

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Divisional Application of:

Ho et al

Serial No.: (unknown)
(Divisional of Ser. No. 10/054,656)

Filed: (herewith)

For: METHOD OF MAKING A READ HEAD
HAVING A TUNNEL JUNCTION SENSOR
WITH A FREE LAYER BIASED BY
EXCHANGE COUPLING WITH
INSULATING ANTIFERROMAGNETIC
(AFM) LAYERS

Group No.: (unknown)

Examiner: (unknown)

Docket No. **SJO920000165US2**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

PRELIMINARY AMENDMENT

Please amend the application as follows.

In the title

Page 1, lines 1-3, amend the title from ~~READ HEAD HAVING A TUNNEL JUNCTION SENSOR WITH A FREE LAYER BIASED BY EXCHANGE COUPLING WITH INSULATING ANTIFERROMAGNETIC (AFM) LAYERS~~ to METHOD OF MAKING A READ HEAD HAVING A TUNNEL JUNCTION SENSOR WITH A FREE LAYER BIASED BY EXCHANGE COUPLING WITH INSULATING ANTIFERROMAGNETIC (AFM) LAYERS.